

IN THE CLAIMS

**Claim 1 (currently amended).** A multilayer film comprising the following sequence of layers:

- A) a base layer of polyolefin foam containing 0.5 to 25 wt.%, relative to the total weight of the base layer, of at least one nucleating agent,
  - B) a layer ~~based on~~ formed of at least one polyolefin of the foam layer A)
  - C) optionally a bonding layer ~~based on~~ comprised of a polyolefin,
  - D) optionally a coupling agent layer,
  - E) optionally a gas- and/or aroma-barrier layer,
  - F) a coupling agent layer,
  - G) an optionally heat-sealable and/or peelable surface layer
- wherein the total thickness of layers A) and B) is in the range from 0.5 to 2 mm and the thickness of layer B) is in the range from  $\frac{1}{6}$  to  $\frac{1}{2}$  of the thickness of layer A).

**Claim 2 (currently amended).** A multilayer film according to claim 1, ~~characterised in that~~ wherein the total thickness of layers A) and B) is in the range from 0.6 to 1.4 mm.

**Claim 3 (currently amended).** A multilayer film according to claim 1, ~~characterised in that~~ wherein the thickness of layer B) is in the range from  $\frac{1}{6}$  to  $\frac{1}{3}$  of the thickness of layer A).

**Claim 4 (currently amended).** A multilayer film according to claim 1, ~~characterised in that~~ wherein layer A) is ~~based on~~ comprised of foamed polypropylene or a foamed blend of polypropylene with long-chain branching and a propylene-ethylene copolymer, ~~preferably a heterophase propylene-ethylene block copolymer.~~

**Claim 5 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer A) contains 2.1 to 20 wt.%, ~~preferably 2.5 to 15~~ wt.% of the nucleating agent.

**Claim 6 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein said nucleating agent comprises at least one agent from member of the group consisting of~~ talcum, titanium dioxide, silicon oxide, calcium carbonate, magnesium silicate, ~~aluminium aluminum~~ silicate, calcium phosphate and montmorillonite ~~is present as the nucleating agent.~~

**Claim 7 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer B) is ~~based on formed of~~ polypropylene or a propylene-ethylene copolymer.

**Claim 8 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer C) is ~~present and said polyolefin is formed of the based on a polyolefin, which is based on the particular monomer which is the main monomer greatest monomer component~~ of the polyolefin of the foam layer A), ~~preferably on polypropylene.~~

**Claim 9 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer E) is ~~present and is formed of based on~~ an ethylene-vinyl alcohol copolymer.

**Claim 10 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer G) is ~~present and is formed of based on~~ a heat-sealable polymer, ~~preferably on a low density polyethylene or an ionomer~~ and optionally contains conventional additives.

**Claim 11 (currently amended).** A multilayer film according to claim 1, ~~characterised in that wherein~~ layer G) is ~~based on formed of~~ peelable polymers, ~~preferably~~

~~on a blend of low density polyethylene and a polybutylene~~ and optionally contains conventional additives.

Claim 12 (currently amended). A multilayer film according to claim 1, ~~characterised in that wherein~~ the total thickness of layers C) to G) amounts to 20 to 70 µm, ~~preferably to 30 to 50 µm~~.

Claim 13 (currently amended). ~~Use of a multilayer film according to claim 1 as a~~  
A packaging material comprising the multilayer film of claim 1.

Claim 14 (currently amended). ~~P~~ A packaging containers, ~~preferably packaging trays~~, made from a film ~~according to of~~ claim 1.

Claim 15 (currently amended). ~~Packaging containers according to claim 14~~ A method for packaging foodstuffs, ~~preferably solid foodstuffs~~ which comprises packaging said foodstuffs in a packaging container of claim 14.

Claim 16 (currently amended). ~~Packaging containers according to claim 15 for~~ packaging The method of claim 24, wherein said solid foodstuffs are meat, sausage or cheese.

Claim 17 (currently amended). ~~Use of a multilayer film according to claim 1 as~~ A method for preparing a packaging material which comprises preparing said packaging material of a multilayer film of claim 1 on a form-fill-seal machines.

Claim 18 (new). The multilayer film of claim 4, wherein said propylene-ethylene copolymer is a heterophase propylene-ethylene block copolymer.

Claim 19 (new). The multilayer film of claim 5, wherein said amount of nucleating agent is 2.5 to 15 wt.%.

Claim 20 (new). The multilayer film of claim 8, wherein said layer C) is polypropylene.

Claim 21 (new). The multilayer film of claim 10, wherein said heat-sealable polymer is a low density polyethylene or an ionomer.

Claim 22 (new). The multilayer film of claim 11, wherein said peelable polymers are a blend of low density polyethylene and a polybutylene.

Claim 23 (new). The multilayer film of claim 12, wherein said total thickness of layers C) to G) is 30 to 50  $\mu\text{m}$ .

Claim 24 (new). The method of claim 15, wherein said foodstuffs are solid foodstuffs.